PATENT APPLICATION

ATTORNEY DOCKET NO. 10961206-3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Farhad F

Farhad Fuad Islam et al.

Application No.:09/892,289

Filing Date:

June 26, 2001

Title:

OCT 0 3 2001

Agent-Enabled Real-Time Quality of Service System for Audio Video Media

Confirmation No.:

Examiner: R. Brown

Group Art Unit: 2611

Group Art Onit. 2011

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Technology Center 2600

COMMISSIONER FOR PATENTS Washington, D.C. 20231

## TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:		•		
Trans	smitted herewith is/	are the following in the ab	ove-identified ap	plication:
(X)	Response/Amendm	ient	( )	Petition to extend time to respond
(X)	New fee as calcula	ted below	( )	Supplemental Declaration
( )	No additional fee	(Address envelope to "Bo	x Non-Fee Amen	idments")
( )	Other:			(fee \$)

(7) ADDITIONAL FEES		(6) RATE		(5) PRESENT EXTRA		(4) HIGHEST NUMBER PREVIOUSLY PAID FOR			(3) NUMBER EXTRA	(2) CLAIMS REMAINING AFTER AMENDMENT		(1) FOR	
\$ 108		× \$18		6	=	20			MINUS	26		TOTAL CLAIMS	
	\$	× \$80		0	=	3			MINUS	3		INDEP. CLAIMS	
	\$	] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM + \$270									[ ] FIRS		
	\$	4TH MONTH \$1390.00			3RD MONTH \$890.00		MONT 90.00			N	EXTENSION FEE		
	\$	EES	OTHER FEES										
108	\$	MENT	TOTAL ADDITIONAL FEE FOR THIS AMENDMENT										

Charge \$ 108 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit: Sept. 21, 2001

Typed Name: Edouard Garcia

Signature:

Respectfully submitted,

Farhad Fuad Islam et al.

Edouard Garcia

Attorney/Agent for Applicant(s)

Reg. No. 38,461

Date: Sept. 21, 2001

Telephone No.: (650) 631-6591

- Attach as First Page to Transmitted Papers -

Rev 06/01 (TransAmd)



Attorney's Docket'No.: 10961206-3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Farhad Fuad Islam et al.

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Commissioner for Patents Washington, D.C. 20231

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## PRELIMINARY AMENDMENT

Prior to examination, please add the following new claims.

(New) A method of reproducing one or more multimedia streams at a local end 17. device in accordance with a user-specified quality of service, comprising:

receiving one or more multimedia streams from respective remote end devices;

determining whether a quality of service for one or more of the received multimedia streams is less than the user-specified quality of service; and

after determining that a quality of service for one or more of the received multimedia streams is less than the user-specified quality of service, transmitting to a selected remote end device a request for a bit rate control operation to be performed at the selected remote end device.

- (New) The method of claim 17, wherein the bit rate control operation request 18. includes a set of quality of service parameters.
- 19. (New) The method of claim 18, wherein the set of quality of service parameters includes a specification for a minimal quality of service for the multimedia stream supplied by the selected remote end device to the local end device.

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commission for Patents, Washington, DC 20231 on:

September 21, 2001

Date

(Signature of person mailing papers)

(Typed or printed name of person mailing papers)



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